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APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,655	-	11/24/2003	Andreas Benz	10191/3474	9600
26646	7590	12/14/2005		EXAM	INER
KENYON		ON	PERRY, ANTHONY T		
	ONE BROADWAY NEW YORK, NY 10004			ART UNIT	PAPER NUMBER
	,				

DATE MAILED: 12/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		(K					
	Application No.	Applicant(s)					
	10/722,655	BENZ ET AL.					
Office Action Summary	Examiner	Art Unit					
	Anthony T. Perry	2879					
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet wit	h the correspondence address					
A SHORTENED STATUTORY PERIOD FOR REI WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perion for reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the may be a search of the may be a search of the magnitude of the search	DATE OF THIS COMMUNIC 1.136(a). In no event, however, may a re- tiod will apply and will expire SIX (6) MON titute, cause the application to become AB	ATION. ply be timely filed  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).					
Status	·						
1) Responsive to communication(s) filed on 24	1 November 2003.						
,_							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice unde	er Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.					
Disposition of Claims							
4) ☐ Claim(s) 1-15 is/are pending in the application 4a) Of the above claim(s) is/are without 5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) 1-15 are subject to restriction and/	drawn from consideration.	·					
Application Papers		•					
9) The specification is objected to by the Exam  10) The drawing(s) filed on is/are: a) a  Applicant may not request that any objection to the Replacement drawing sheet(s) including the containing the oath or declaration is objected to by the	accepted or b) objected to I the drawing(s) be held in abeyan rection is required if the drawing(	ce. See 37 CFR 1.85(a). s) is objected to. See 37 CFR 1.121(d).					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for fore  a) All b) Some * c) None of:  1. Certified copies of the priority docum  2. Certified copies of the priority docum  3. Copies of the certified copies of the papplication from the International Bur  * See the attached detailed Office action for a	ents have been received. ents have been received in A priority documents have been reau (PCT Rule 17.2(a)).	oplication No received in this National Stage					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	ummary (PTO-413) )/Mail Date					
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/ Paper No(s)/Mail Date</li> </ol>	(08) 5) Notice of Ir 6) Other:	formal Patent Application (PTO-152) 					

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-13, drawn to a method of manufacturing a spark plug, classified in class
   445, subclass 7.
- II. Claims 14-15, drawn to a spark plug electrode, classified in class 313, subclass141.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case an electrode tip made of an alloy of a precious metal and the material of the electrode, wherein the concentrations of each material are varied throughout the tip, can be made in advance and then attached to the electrode of the spark plug.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 10/722,655

Art Unit: 2879

**Contact Information** 

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Anthony Perry whose telephone number is (571) 272-2459. The

examiner can normally be reached between the hours of 9:00AM to 5:30PM Monday thru

Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Nimesh Patel, can be reached on (571) 272-24597. The fax phone number for this

Group is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toII-free).

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Anthony Perry Patent Examiner Art Unit 2879

December 12, 2005

Mariali Santinga

Mariceli Santiago Primary Examiner Art Unit 2879 Page 3